

Registration information

SMTP - Spectrum monitoring

Organized by:



Training details

Modality: Online instructor led

Dates: 04 Aug 2025 - 29 Aug 2025

Training fees: \$300.00

Language: English, English

Application deadline: 03 Aug 2025

Payment methods: bank_transfer, credit_card, M-PESA, Bank transfer, Credit card, M-PESA

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Training description

This course is part of the Spectrum Management Training Programme (SMTP), a comprehensive set of high-level training materials covering all areas of spectrum management. Developed by experts from within and outside the ITU, the programme offers a modular approach that addresses both theoretical and practical aspects, from introductory to advanced levels.

This course provides participants with a comprehensive understanding of the role and functions of radio spectrum monitoring. It develops the ability to describe the purpose, function, and basic techniques of spectrum monitoring within the broader spectrum management (SM) process. Participants will explore the capabilities of various types of spectrum monitoring equipment and learn how to define monitoring tasks (checklists), analyse their results, and independently plan essential monitoring operations and measurements. The course emphasizes the relationship between radio monitoring and other functional elements within an SM organization, equipping participants with the foundational knowledge required to establish a new monitoring service or improve an existing one. Additionally, the course ensures that participants stay updated with the relevant ITU Radio Regulations,

Recommendations, reports, and handbooks related to spectrum monitoring.</p>

For more information about the training objectives, target population, entry requirements, methodology, evaluation and content, consult the page [here](#).

How to apply

In order to register for the training, applicants should:

1. Create an ITU Academy account [here](#)
2. Apply for the course [here](#)
3. The selection of participants for the course will be made by the course coordinators, based on the course's entry requirements, selection criteria and available number of seats. If selected, you will receive a notification by email.

How to pay for the training

This course is organized by African Advanced Level Telecommunications Institute (AFRALTI), an ITU Academy Training Centre, which will collect the training fees directly.

You will find details about the payment process of this Centre at the following [link](#) or alternatively in your ITU Academy account under [My registrations](#).

Kindly note that payment must be made by 04 Aug 2025

Group registration and payment

Registration and payment for multiple people from an organization is possible through institutional contacts.

To become an institutional contact:

1. Go to your profile page by clicking on the “My account” button in the user menu and click on the “Apply to be an Institutional Contact” button
2. Fill in the required information and click “continue”, a request will be created.
3. An ITU Academy manager will manually review this request and accept or deny it accordingly.
4. If accepted, you will find a new menu tab “Institutional Contact” appearing in the top bar. You can now request multiple seats in a course and assign them to people from your group. Kindly note, each individual must create an ITU Academy account.



The [ITU Academy](#) is the International Telecommunication Union leading platform for capacity development initiatives.

International Telecommunication Union

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